

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DKT NO.	03-040	SER. NO.	10/764,534
	APPLICANT	IWANAMI et al.		
	FILING DATE	January 27, 2004		
		GROUP	3746	SEARCHED NOV 13 2007

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
/J.F./	4,840,545 (Corresponds to JP-B2-2770980)	6/20/89	Moilanen		
/J.F./	6,719,538 (Corresponds to JP-A-2002-276775)	4/13/04	Ota et al.		
/J.F./	6,732,525 (Corresponds to JP-A-2001-271609)	5/11/04	Endoh et al.		

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO	Eng. Abstract
/J.F./	JP-A-07-127583	5/16/95	JAPAN						X
/J.F./	JP-A-2001-173582	6/26/01	JAPAN						X
/J.F./	JP-A-56-072281	6/16/81	JAPAN						X
/J.F./	JP-A-03-124982	5/28/91	JAPAN						X
/J.F./	JP-A-63-99464	4/30/88	JAPAN						X

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

/J.F./		Office Action dated September 28, 2007 in corresponding Japanese Patent application No. 2003-019139 (and English translation).
EXAMINER	/Jessica Frantz/	DATE CONSIDERED 12/07/2007